LIEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Callins, Colorado 80527-2400 03-10-05

PATENT APPLICATION

ATTORNEY DOCKET NO. 10016691-1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Dondd C. Soltis, Jr., et d.

DECREASE DYNAMIC EXECUTION PATH

Confirmation No.: 5905

Application No.: 10/091,084

Examiner: Eric Coleman

Filing Date:

· -::

March 4, 2002

Group Art Unit: 2183

Stop Amendment Commissioner for Patents PO Box 1450

PO Box 1450 Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

CORE PARALLEL EXECUTION WITH DIFFERENT OPTIMIZATION CHARACTERISTICS TO

Sir:			
	nsmitted herewith is/are the following in the	above-identified appli	eation:
( <b>X</b> )	Response/Amendment		Petition to extend time to respond
()	New fee as calculated below	()	Supplemental Declaration
(X)	No additional fee	•	
<b>(X</b> )	Other: Return Post Cards		(fee \$)
_			

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY										
(1) FOR .	(2) (3) CLAIMS REMAINING NUM AFTER AMENDMENT EXT		1		(5) PRESENT EXTRA		(6) RATE		(7) . ADDITIONAL FEES	
T OT AL CLAIMS	20	MINUS		20	=	0	×	\$50	\$	0
INDEP. CLAIMS	3	MINUS	-	3	=	0	X	\$200	\$	0
(. ) FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$360								\$	0	
EXTENSION FEE	1ST MONTH \$120.00		MONTH 3RD MON 0.00 \$1020.0				H MONTH 1590.00		\$	0
OT HER FEES								\$		
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							\$	0		

Charge \$\_\_\_\_\_\_ to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express	Mal"	label no	. EV41	1324	1955	US

Date of Deposit March 8, 2005

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By Melissa Smith

Typed Name: Melissa Smith

Respectfully submitted,

Donald C. Soltis, Jr., et al.

Curtis A. Vock

Attorney/Agent for Applicant(s)

Reg. No. 38,356

Date: March 8, 2005

Telephone No.: (720) 931-3011

Rev 12/04 (TnAmdExp)

- Attach as First Page to Transmitted Papers -



PATENT

Attorney Docket No.: 10016691-1

Express Mail Label No.: EV413241955US

## IN THE UNITED STATES PATENT OFFICE

Applicant(s):

Donald C. Soltis JR.

Confirmation No.

5905

Serial No.

10/091,084

Group Art Unit:

2183

Filed:

March 04, 2002

Examiner:

COLEMAN, ERIC

For:

Core Parallel Execution with

Different Optimization

Characteristics to Decrease Dynamic Execution Path

Attorney Docket No.

10016691-1

March 8, 2005

Mail Stop AMENDMENT Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **RESPONSE**

Sir:

Responsive to the Office Action mailed December 22, 2004, our remarks and amendments are as follows:

IN THE CLAIMS begins on page 2 of this paper.

REMARKS begin on page 5 of this paper.